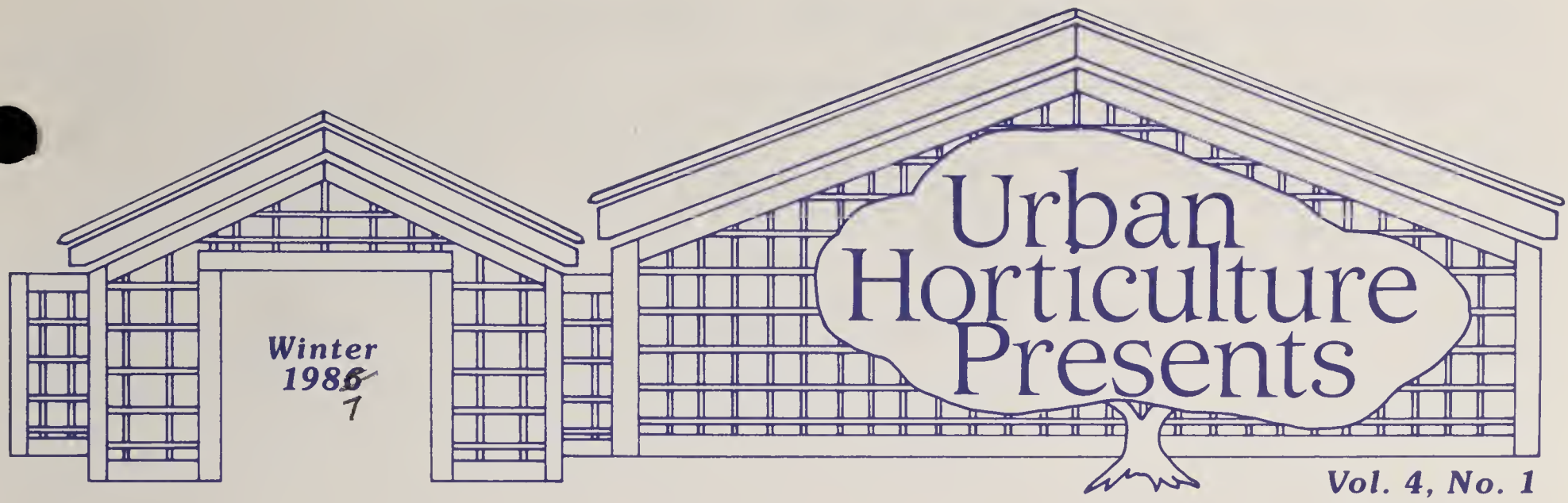


Vol. 4, No. 1

Center for Urban Horticulture / Washington Park Arboretum / University of Washington

CENTER NEWS

Brighten Your Winter Doldrums

The expanded array of horticultural activities presented in this issue offer a wonderful opportunity to beat the winter doldrums. And don't forget the winter tours at the Washington Park Arboretum and the Arboretum Foundation Book Fair. If you have a friend who isn't on our mailing list, call us at 545–8033 to join 5,000 area subscribers!

Slide Library

The Continuing Education staff has been cataloging a collection of 10,000 slides that are now numbered and available for use. Persons interested in borrowing slides should make prior arrangements, if possible, by calling 545–8033. A nominal use charge, used for enlarging the collection, is made.

Conference Facilities

An expanded number of horticultural as well as community organizations are now making use of the conference facilities at the Center for Urban Horticulture and the Donald G. Graham Visitors Center, Washington Park Arboretum. Both facilities feature meeting rooms, audiovisual equipment, and kitchens. A set of policies and regulations has been approved for each site and is available upon request. Persons/organizations should familiarize themselves with the regulations and by all means review the facilities. Nominal rental fees are necessary to maintain the facilities.

Flower Shows

Don't miss two of the earliest spring flower shows. The Primrose Show and Plant Sale is on Saturday, March 28, 10:00 a.m. to 5:00 p.m. And the Early Rhododendron Show is Saturday, April 4, 1:00 to 5:00 p.m. and Sunday, April 5, 10:00 a.m. to 5:00 p.m. Both are free.

Tour Guide Training Washington Park Arboretum

Don't miss this exciting opportunity to increase your knowledge and learn how to share the plant world with others.

There will be twelve weekly sessions from 9 a.m.–noon (most weeks) on Thursdays, January 8 to March 26, 1987. A $25.00 fee will be charged for the course, and a specific number of volunteer hours will be required upon completion of training.

For information and application forms call Dan DeWald at 543–8800.

The Elisabeth C. Miller Library

Approximately 1,000 books were added to the library collection as a result of gift purchases and donations in 1986. Librarians cataloged and processed approximately 1,000 books this year; work has begun on the library's new on-line catalog, with the help of three volunteers and a new work-study student.

A custom-made display case, the gift of Mrs. J. Pancoast Reath, has made it possible for us to display some of the old and rare books in the library's collection.

As spring approaches, remember our collection of over 400 seed and bulb catalogs available for browsing. To assist with your garden planning, the library will have a trial Saturday opening on March 28th from 10 a.m. to 1 p.m. Another trial opening is planned for April 25th (watch the spring issue of *CUH Presents* for details).

Botanizing the Arboretum

The plant collections of the Washington Park Arboretum abound with interesting stories of natural history, evolution, ecology, and taxonomy. Let the Center for Urban Horticulture plant materials staff lead you on a botanical tour, through class lectures and plant study on the grounds of the Arboretum's major collections. Our first set will happen in April, so watch for the next issue of *Urban Horticulture Presents* announcing the topic and time.

¡Volunteers!

Don't forget that the Center for Urban Horticulture and the Washington Park Arboretum depend on the contribution of volunteers. Make one of your New Year's resolutions to become involved in our expanding programs.

Just a few of our opportunities: become an Arboretum tour guide (see "Tour Guide Training" announcement in this issue) or a receptionist, or assist in clerical backup, the seed exchange, herbarium, weeding, gift shop, or greenhouse. Interested? Call Dan DeWald at 543–8800.

Continuing Education Staff

John A. Wott, professor
Van M. Bobbitt, coordinator
Jan Davis, program assistant (CUH)
Dan L. DeWald, program assistant (WPA)
Rebecca Johnson, program aide
Tom Kuykendall, graduate assistant

Telephones
CUH - 545–8033
9:00 a.m.-4:30 p.m. weekdays

WPA - 543–8800
10:00 a.m.-4:00 p.m. weekdays
noon–4:00 p.m. Sundays

FREE PUBLIC LECTURE SERIES

These one-hour lectures are offered as a service to the public and cover a wide range of horticultural interests.

The Plant Enthusiast

The second Wednesday of each month, 10:00 a.m., at the Center for Urban Horticulture.

Orchids

January 14
by Jerry Sedenko, orchid specialist

Orchids are often considered the most beautiful of all flowers, and many can easily be grown as houseplants. Learn more about growing these fascinating plants.

Heathers

February 11
by Arthur Dome, American Heather Society

Discover the landscape versatility of heathers. They come in many shapes, sizes, and colors. Heathers can be chosen to provide color at any season of the year—including the dead of winter!

Bromeliads

March 11
by Doreen Kost, The Enchanted Garden at the Pike Place Market

These exotic plants from tropical America have beautiful foliage and colorful influorescences. Many of them also make low-maintenance houseplants.

Plants and Gardens of the World

Third Monday of each month, 7:00 p.m., at the Center for Urban Horticulture.

Gardening Around the World

January 19
by Thomas Kuykendall, graduate student, Center for Urban Horticulture

Mr. Kuykendall has worked as a gardener in England, Australia, New Zealand, Hawaii, California, and Pennsylvania. He will discuss the differing landscape styles and horticultural practices in these countries.

Ornamental Plants from the Appalachian Mountains

February 16
by Timothy Hohn, curator of plant collections, Center for Urban Horticulture

The Appalachians offer a wealth of trees, shrubs, and herbaceous plants that are superb for landscaping. Come see this fascinating flora, from the Catskills, through the Blue Ridge, and into the Great Smoky Mountains.

Plant Hunting in Nepal

March 16
by Tamara Buchanan, The Sweetbriar Nursery, and Doug Benoliel, Native Landscape and Design

Ms. Buchanan and Mr. Benoliel spent a month trekking through the Himalayas. They were on a seed-collecting expedition sponsored by Great Britain's Royal Horticultural Society.

The Master Gardener

Second Friday of each month, 7:30 p.m., at the Center for Urban Horticulture.

Practical gardening information presented by the Washington State University Master Gardeners.

Controlling Fruit Tree Pests

January 9
by Robert Baines

How do you prevent apple scab, peach leaf curl, wormy cherries, and other maladies of fruit trees? Mr. Baines will provide the latest in both cultural and chemical controls.

Rose Pruning Demonstration

February 13
by Ralph Taylor

It's rose pruning time again. Find out how to do it right for a more vigorous and floriferous rose bush. Mr. Taylor is also a consulting rosarian with the Tacoma Rose Society.

Plant Tissue Culture for the Home Gardener

March 13
by John Kleyn

Learn techniques that can be used by the home gardener to grow plants through tissue culture. With minimal equipment you can set up your own micropropagation laboratory.

Brown-Bag Garden Talks

First and third Wednesdays of each month, 12:10 to 12:50 p.m., at the UW HUB.

Bring your lunch and sharpen your gardening skills at these informal lectures and demonstrations. Jointly sponsored by the Center for Urban Horticulture and the Washington State University Master Gardeners.

What's Wrong With My Houseplant

January 7
by Elaine Keehn, WSU Master Gardener

Houseplant Propagation

January 21
by Sarah Reichard of the Center for Urban Horticulture

Pesticides and Alternatives for Home Gardeners

February 4
by Patricia Roome, WSU Master Gardener

Campus Tree Walk—Winter Color

February 18
by Van Bobbitt of the Center for Urban Horticulture

Tips for a Greener Lawn

March 4
by Hal Harrison, WSU Master Gardener

Starting Vegetables and Flowers from Seed

March 18
by Mary Robson, WSU Master Gardener

CALENDAR OF EVENTS

JANUARY

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
4	5 *7 p.m.* CUH NW Orchid Society *7:30 p.m.* CUH King Co. Iris Society	6	7 *12:10 p.m.* UW HUB **Brown Bag Lecture** "What's Wrong with My Houseplant?" *6:30 p.m.* CUH Seattle Rhododendron Society	8 *9 a.m.* CUH **Guide Training** *7:30 p.m.* CUH NW Hybridizers *7:30 p.m.* CUH NW Rock Garden Society	9 *7:30 p.m.* CUH **Public Lecture** "Controlling Fruit Tree Pests"	10
11	12 *7:30 p.m.*CUH Seattle Rose Society	13 *7:30 p.m.* WPA Japanese Garden Society	14 *10 a.m.* CUH **Public Lecture** "Orchids"	15 *9 a.m.* WPA **Guide Training**	16	17
18	19 **M.L. King Birthday** *7 p.m.*CUH **Public Lecture** "Gardening Around the World"	20	21 *12:10 p.m.* UW HUB **Brown Bag Lecture** "Houseplant Propagation"	22 *9 a.m.* WPA **Guide Training** *7 p.m.* CUH* Dwarf Conifers *7:30 p.m.* WPA AF Herb Study	23	24 *9 a.m.* CUH* Fruit Tree Pruning
1 p.m. WPA **Winter Tour** 25	26	*7:30 p.m.* WPA 27 AF Center Circle Rock Gardens	28 *10 a.m.* WPA **Explorers' Walk** *7:30 p.m.* WPA AF Perennial Study	29 *9 a.m.* WPA **Guide Training** *7 p.m.* CUH* Dwarf Conifers	30	31 *9 a.m.* CUH* Wreaths from Dried Material

FEBRUARY

1	2 *7 p.m.* CUH NW Orchid Society *7:30 p.m.* CUH King Co. Iris Society	3	4 *12:10 p.m.* UW HUB **Brown Bag Lecture** "Pesticides and Alternatives for Home" *6:30 p.m.* CUH Seattle Rhododendron Society	5 *9 a.m.* CUH **Guide Training** *7 p.m.* (Call for Location) Propagation from Seed*	6	7
1 p.m. WPA **Winter Tour** 8	9 *7:30 p.m.* CUH Seattle Rose Society	10 *7:30 p.m.* WPA Japanese Garden Society	11 *10 a.m.* CUH **Public Lecture** "Heathers"	12 *9 a.m.* WPA **Guide Training** *7 p.m.* Propagation from Seed* *7:30 p.m.* CUH NW Rock Garden Society *7:30 p.m.* CUH NW Hybridizers	13 *7:30 p.m.* CUH **Public Lecture** "Rose Pruning Demonstration"	14
15	16 *7 p.m.* CUH **Public Lecture** "Ornamental Plants from the Appalachians"	17 *7 p.m.* CUH* Troublesome Urban Wildlife	18 *12:15 p.m.* UW HUB **Brown Bag Lecture** "Campus Tree Walk"	19 *9 a.m.* WPA **Guide Training** *7 p.m.* Propagation from Seed* *7 p.m.* CUH* Urban IPM *7:30 p.m.* CUH* Chrysanthemum Society	20	21 *9 a.m.* WPA* Tree and Shrub Renovation
1 p.m. WPA 22 **Winter Tour** *1 p.m., 7 p.m.* CUH* Puget Sound Bonsai Assoc. Workshops by John Naka	23 *6:30 p.m.* CUH Puget Sound Bonsai Assoc. Gen. Meeting with John Naka	24 *7 p.m.* CUH* Pesticides for the Home Gardener *7:30 p.m.* WPA AF Center Circle Rhododendrons	25 *7:30 p.m.* WPA AF Perennial Study *10 a.m.* WPA **Explorers' Walk**	26 *9 a.m.* WPA **Guide Training** *7:30 p.m.* WPA AF Herb Study *7 p.m.* CUH Common Insect Pests	27	28

MARCH

1	2 *7 p.m.* CUH NW Orchid Society *7:30 p.m.* CUH King Co. Iris Society *7 p.m.* WPA "The 60 Minute Gardener" Charles Cresson (tentative)	3 *7 p.m.* CUH* Weed I.D.	4 *12:10 p.m.* UW HUB **Brown Bag Lecture** "Tips for Greener Lawns" *6:30 p.m.* CUH Seattle Rhododendron Society	5 *9 a.m.* CUH **Guide Training** *7 p.m.* CUH* Diseases of Fruit Trees and Ornamentals	6	7 *10 a.m.–4 p.m.* WPA Arboretum Foundation **Book Sale**
10 a.m.–4 p.m. WPA 8 Arboretum Foundation **Book Sale** *1 p.m.* WPA **Winter Tour**	9 *7:30 p.m.* CUH Seattle Rose Society	10 *7 p.m.* CUH* Grapes and Wine	11 *10 a.m.* CUH **Public Lecture** "Bromeliads" *7 p.m.* CUH* Culinary Botany	12 *9 a.m.* CUH **Guide Training** *7:30 p.m.* CUH NW Rock Garden Society *7:30 p.m.* CUH NW Hybridizers	13 *7:30 p.m.* CUH **Public Lecture** "Plant Tissue Culture for Home Gardener"	14 *10 a.m.** (Call for location) Grapes and Wine
15	16 *7 p.m.* CUH **Public Lecture** "Plant Hunting in Nepal"	17	18 *12:10 p.m.* UW HUB **Brown Bag Lecture** "Starting Vegetables and Flowers from Seed" *7 p.m.* CUH* Starting Your Garden	19 *9 a.m.* CUH **Guide Training** *7 p.m.* CUH* Perennial Garden Maintenance *7:30 p.m.* CUH Chrysanthemum Society	20	21 *9 a.m.* CUH* Perennial Garden Maintenance
22	23	24 *7:30 p.m.* WPA AF Center Circle "Wild Flowers"	25 *10 a.m.* WPA **Explorers' Walk** *7 p.m.* CUH* Seed Selection to Harvest *7:30 p.m.* WPA AF Perennial Study	26 *9 a.m.* WPA **Guide Training** *7:30 p.m.* WPA AF Herb Study	27	28 *9 a.m.* CUH* Hanging Baskets *10 a.m.–5 p.m.* CUH **Annual Chapter Primrose Show and Plant Sale**
29	30	31				

APRIL

			1 *6:30 p.m.* CUH Seattle Rhododendron Society Meeting	2	3	4 *1 p.m.–5 p.m.* CUH **Early Rhododendron Show** *1 p.m.** (Call for location) Colorful Salads
10 a.m.–5 p.m. CUH 5 **Early Rhododendron Show**	6	7	8	9	10	11

CUH = Center for Urban Horticulture WPA = Washington Park Arboretum HUB = Husky Union Building * = Fee

URBAN HORTICULTURE COURSES

Dwarf Conifers

Discover how dwarf conifers can add year-round interest to your garden or patio. This course offers an introduction to selecting and caring for these low-maintenance garden gems. Learn the dwarf conifers' many advantages and how to properly place the plants in containers or in your garden. Class includes a slide lecture of available conifers, their culture, use selection, and available sources.

INSTRUCTOR: Gordy Hallgren
DATES: Thursdays, January 22 and 29, 7 to 9 p.m.
FEE: $20

Fruit Tree Pruning Workshop

Learn the proper methods for training, pruning, and renovating your fruit trees. After an introductory lecture, participants will get hands-on experience in pruning fruit trees of various ages, sizes, and variety. Participants interested in having the pruning demonstration at their homes should call Jan Davis at 545–8033.

INSTRUCTOR: Gary Moulton
DATE: Saturday, January 24, 9 a.m. to 3 p.m.
FEE: $30

Dried Wreath Arrangements

See a demonstration of dried wreath making from a variety of landscape plants. Participants will have the opportunity to make a wreath, choosing between a grape wreath, a valentine's heart from red-osier dogwood, and other materials. Participants may either use the materials provided or bring their own materials.

INSTRUCTOR: Rosina McIvor
DATE: Saturday, January 31, 9 to 11 a.m.
FEE: $12

Seed Propagation

This course will address the principles and practices of starting new plants from seed. This beginning class will cover the topics of collection, storage, pretreatment, sowing, germination, and early care of seedlings. The course includes lectures, demonstrations, and hands-on practice in the greenhouse.

INSTRUCTOR: Doug Ewing
DATES: Thursdays, February 5, 12, 19, 7 to 9 p.m.
FEE: $30

Troublesome Urban Wildlife

Problems with wildlife in your backyard? This class will cover the effects of urbanization on wildlife, focus on the natural history, and consider control methods for animals often deemed pests by homeowners or gardeners. Animals to be included are raccoon, mountain beaver, opossum, skunk, squirrel, mole, pigeon, starling, sparrow, crow, and coyote. Laws, regulations, and resources available to help you with your problems will be discussed.

INSTRUCTOR: Stephen Penland
DATE: Tuesday, February 17, 7 to 9 p.m.
FEE: $10

Renovating Trees and Shrubs

Wondering what to do with your overgrown trees and shrubs? This workshop will teach you to improve the health and beauty of your trees and shrubs through proper renovation. Following an introductory lecture, participants will have an opportunity to prune a shrub and a small tree.

INSTRUCTOR: Phil Renfrow
DATE: Saturday, February 21, 9 a.m. to noon.
FEE: $15

Grapes and Wines of Western Washington

Gerard Bentryn of Bainbridge Island Winery and Vineyard has been experimenting with grape varieties and cultural methods best suited for the Puget Sound region. Learn tips on how to grow quality European wine and table grapes. Discuss how and why our particular climate affects the quality of wine. This fun and informative class includes a field trip to Bainbridge Island Winery for a tour and wine tasting.

INSTRUCTOR: Gerard Bentryn
DATES: Tuesday, March 10, 7 to 9 p.m., and Saturday, March 14, 10 a.m. to noon.
FEE: $25, wine included.

REGISTRATION FORM

Urban Horticulture Courses

COURSE	FEE	NAME(S)	TOTAL
			$

CHECK ENCLOSED FOR $_____

Checks payable to University of Washington. No bank cards. Registrations filled in order received. Limited class enrollment; classes fill rapidly, so register early.

Refunds: Requests must be in writing or in person. Requests received 7 days or less from first class meeting have a $3.00 handling fee deducted. No refunds after first class meeting.

NAME_____ Phone: Day_____ Evening_____

ADDRESS_____
Street City State ZIP

Mail payment and registration to:
Urban Horticulture Courses, GF–15
University of Washington
Seattle, Washington 98195

A Gift of Learning: Give a Gift Certificate in the amount of one of the courses. Call Jan Davis for details (545–8033).

PEST CONTROL SERIES

Having problems with tent caterpillars, apple scab, or horsetail? Get an early jump on your adversaries while you still have a chance for control. This comprehensive series will help you identify your problem, plan a realistic strategy, and implement your control in a safe, effective manner. Take the entire series or attend individual lectures. A must course for the homeowner and the professional alike.

I. Urban Integrated Pest Management

This course offers an introduction to integrated pest management (IPM) for the urban environment. You will learn to detect and control troublesome pests that affect your trees, shrubs, lawn, fruits, and vegetables. The class will discuss each step in the IPM process and give examples of how to apply these steps to specific pests commonly found in our local landscapes.

INSTRUCTOR: Bob Baines
DATE: Thursday, February 19, 7 to 9 p.m.

II. Pesticides for the Garden

This survey of insecticides, fungicides, and herbicides available through retail garden centers will answer the following questions: How do you select the right pesticide for your problem? How toxic are common garden pesticides and how do they affect the environment? How can I use these chemicals safely and effectively?

INSTRUCTOR: Van Bobbitt
DATE: Tuesday, February 24, 7 to 9 p.m.

III. Common Insect Pests

This class will discuss the most common pests infesting Pacific Northwest landscapes. Emphasis will be placed on correctly identifying the source of plant damage and selecting appropriate pest management strategies.

INSTRUCTOR: Bob Baines
DATE: Thursday, February 26, 7 to 9 p.m.

IV. Weed Identification and Methods of Control

Identifying weeds correctly is the first step toward choosing effective control measures. This course will help you identify weeds, select the best methods of control, and help you time your efforts for the best results.

INSTRUCTOR: Catherine Hovanic
DATE: Tuesday, March 3, 7 to 9 p.m.

V. Common Diseases of Ornamentals and Fruit Trees

Controlling plant diseases is a difficult, but not impossible, task in wet western Washington. Learn how to diagnose and identify the most common diseases in our area. Lecture will include the major management alternatives and available resources.

INSTRUCTOR: Walt Bubelis
DATE: Thursday, March 5, 7 to 9 p.m.
FEES: $10 per individual session ($40 for sessions I, II, III, IV, and V).

Perennial Garden Maintenance

March is the best time of the year to prepare your border, start new plants, and divide existing perennials. An evening lecture will cover site preparation, planting your perennial garden, and seasonal maintenance requirements. A follow-up workshop will demonstrate propagation techniques. Participants are encouraged to bring and exchange clumps for dividing and seed for sowing in this hands-on workshop.

INSTRUCTOR: Susan Buckles
DATES: Thursday, March 19, 7 to 9 p.m., and Saturday, March 21, 9 to 11 a.m.
FEE: $25

Hanging Basket Workshop

Add a little color to your entry or patio. This hands-on workshop will demonstrate the techniques for planting, establishing, and maintaining a colorful hanging basket. Annuals will be planted together according to their sun and shade requirements, moisture needs, and color schemes. Participants will have a chance to make one basket for sun and one for shade. Materials provided.

INSTRUCTOR: Sharon Buck
DATE: Saturday, March 28, 9 a.m. to noon
FEE: $25

VEGETABLE GARDENING SERIES

I. Culinary Botany

Learn about the food plants in your life. They are found in your garden and local produce aisles, yet many come from distant parts of the world. About 3,000 plants provide you with food. Now you can learn how to grow them at home and how to select them in the market. See and taste them in this fun and informative class.

INSTRUCTOR: Brant Rogers
DATE: Wednesday, March 11, 7 to 9 p.m.

II. Starting Your Garden—Soil Preparation and Garden Planning

Get a head start this spring on your garden. This class covers the various types of garden layouts, including raised beds. Learn the proper size, location, maintenance, drainage, and suitable watering systems for your particular site. Soil preparation, soil testing, additives, and compositing will be covered. Learn how to keep track of your garden's progress and maintenance by using a garden yearbook.

INSTRUCTOR: Gayle Schilling
DATE: Wednesday, March 18, 7 to 9 p.m.

III. From Seed Selection to Harvest

Discover how to best manage Northwest garden vegetables and small fruits. This course will introduce you to vegetable varieties that perform best in the Puget Sound region. Learn how to divide your garden for various crops and proper rotation for a year-round harvest. Tips and tricks of planting, watering, weeding, pest control, and harvesting will be covered.

INSTRUCTOR: Gayle Schilling
DATE: Wednesday, March 25, 7 to 9 p.m.

IV. Salad Gardening

In this workshop we will gather and eat a salad made of various wild and cultivated salad greens and edible flowers. Discussion and handouts will cover strategies for year-round production (season extension, varietal selection, and successions), harvesting techniques, and salad making.

INSTRUCTOR: Robin Stern
DATE: Saturday, April 4, 1 to 4 p.m.
FEES: $10 per individual session ($32 [illegible] sessions I, II, III, and IV).

WASHINGTON PARK ARBORETUM

Alert—Tentative Lecture—WPA

At press time we are trying to arrange a special public lecture at the *Graham Visitors Center, WPA, for Monday, March 2, 1987, at 7:00 p.m.* It will feature Mr. Charles O. Cresson, author, lecturer, and nurseryman who will speak on "The 60 Minute Gardener." Call 543–8800 for verification and details.

Arboretum Foundation Book Sale

The second annual Arboretum Foundation Book Sale will be open to the public March 7 and 8, 1987, 10 a.m.–4:00 p.m. All types of books will be available. Come early, shop late.

Donald G. Graham Visitors Center

Please note the correct name (as approved by the City of Seattle) for the new Visitors Center.

We will continue Sunday open hours (noon–4:00 p.m.). Do you wish to volunteer? The Master Gardeners will continue to offer free Sunday clinics. And don't forget the Gift Shop with its expanded array of horticultural gifts.

TOURS

The Arboretum's winter landscape has a very special quality. The air is moist and fresh; the temperatures are invigoratingly chilly; and the fair-weather crowds have gone, leaving the mood quiet and introspective. After the leaves fall, you notice the subtle beauties of the plant world—the intricate branchwork patterns, colorful fruits and twigs, and the textures of bark. Yet there are many early bloomers that remind us that a new cycle of creation is already upon us. We encourage you to experience this special season in the Arboretum, either on your own or with a guided tour.

The following guided tours are FREE and begin at the Graham Visitors Center. Reservations are *not* required. Call 543–8800 for more information.

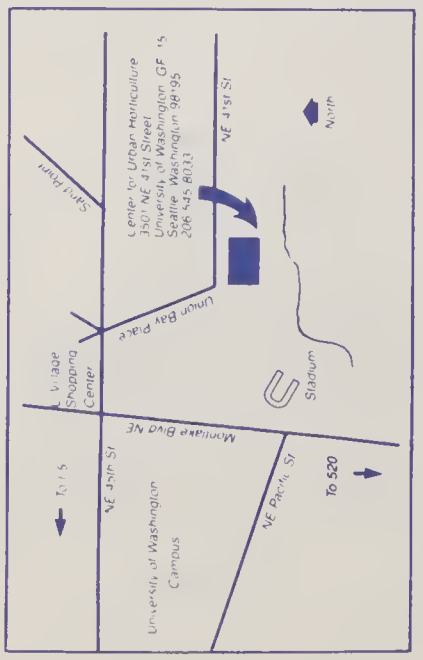
Sundays at One

These 1½ hour tours begin at 1:00 on the following Sundays: January 25, February 8, February 22, and March 8.

Explorers' Walks—for the Plant Enthusiast

Study the seasonal change in the Arboretum with our own plant experts. The Explorers' Walks take place on the fourth Wednesday of each month from 10:00 to noon. Upcoming walks will be on January 28, February 25, and March 25.

Urban Horticulture Presents...



CENTER FOR URBAN HORTICULTURE
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